

Title	Teknipure C of C
Document Number	FM-8.2.5.3
Revision Date	November 15, 2023

Certificate of Conformance

Wiper Code: TC2PU1-99

LOT No: 527423-260424 ,

Basis Weight (g/m ²) ASTM D3776			Thickness (mm) ASTM D1777-96			Orbital Shake Test for Particles IEST-RP-CC004.3 Section 6.1.4 (x10 ⁶ particle/m ²)				Fiber/Particles IEST-RP-CC004.3 Section 6.2.2 (particle/m ²)		Test For Sorbency Capacity & Rate IEST-RP-C004.3 Section 8.1					
Average	Lower SPEC Limit	Upper SPEC Limit	Thick- ness Average	Thick- ness Lower	Thick- ness Upper	>0.50 µm Average	>0.50 µm SPEC	>5.0 µm Average	>5.0 µm SPEC	>100 µm Average	>100 µm SPEC	Extrinsic Capacity (ml/m ²) Average	Extrinsic Capacity SPEC	Intrinsic Capacity (ml/g) Average	Intrinsic Capacity SPEC	Sorptive Rate (Sec.) Average	Sorptive Rate (Sec.) SPEC
140	135	142	0.45	0.43	0.48	4.02	< 5.0	0.22	< 0.3	340	< 400	425	> 400	3.1	> 2.8	< 1	< 1

Extractables - Short Term Extraction (g/m ²) IEST-RP-CC004.3 Section 7.1.2				Specific Extractable Ions (ug/g or ppm) IEST-RP-C004.3 Section 7.2.2.1B									
DI Water Average	DI Water SPEC	IPA Average	IPA SPEC	Sodium (Na ⁺) Average	Sodium (Na ⁺) SPEC	Potassium (K ⁺) Average	Potassium (K ⁺) SPEC	Calcium (Ca ²⁺) Average	Calcium (Ca ²⁺) SPEC	Chloride (Cl ⁻) Average	Chloride (Cl ⁻) SPEC	Magnesium (Mg ²⁺) Average	Magnesium (Mg ²⁺) SPEC
0.007	<0.01	0.029	<0.04	0.014	<0.02	0.006	<0.01	0.014	<0.02	0.012	<0.02	0.011	<0.02

Product Cleanliness Specifications

The raw materials used in the production of this finished product are compliant with IEST-RP-CC004.3 and in accordance with Teknipure specifications.

Product Packaging Specifications

The packaging materials, method & environment of this finished product are in accordance with Teknipure specifications.

Tested By: (Production Technician) _____ **张志豪**

Inspected By: (Quality) _____ **王雪艳**

Name (printed): _____ **王雪艳**

Date of Manufacture: Apr.26.2024

